

Water-Data Report 2007

**01382090 PACOCK BROOK NEAR HIGHLAND LAKES, NJ**

PASSAIC RIVER BASIN

LOCATION.--Lat 41°08'11", long 74°28'21" referenced to North American Datum of 1983, Vernon Township, Sussex County, NJ, Hydrologic Unit 02030103, at bridge on Canistear Road, 0.3 mi upstream from Canistear Reservoir, and 2.8 mi south of Highland Lakes.

DRAINAGE AREA.--2.78 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Occasional low-flow measurements, water years 2002 to current year.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Nov 29, 2006	10.1
Aug 16, 2007	0.31
Sep 18, 2007	0.12